



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hyunjung Lee

Docket No.: 2156-612A

Serial No.: 10/798,522

Group Art Unit:

Filed: March 11, 2004

Title: PROCESS FOR PREPARING A NON-CONDUCTIVE SUBSTRATE  
FOR ELECTROPLATING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT

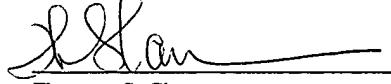
Pursuant to Sections 609 and 707.05(b) of the MPEP and 37 CFR 1.97-1.99, the attached form PTO-1449 lists documents that may be pertinent to the invention as claimed in the above-identified application.

This Information Disclosure Statement is being filed within three months of the filing date. Therefore, no fee is believed to be due. In the event that a fee is due, please charge Deposit Account No. 50-0447 to cover these fees. The citation of these documents should not be construed as a representation that a thorough search has been made, or that other, more pertinent material is not available.

#### CERTIFICATE OF MAILING

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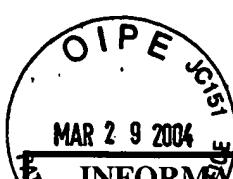
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Respectfully submitted,

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<b>INFORMATION DISCLOSURE CREATION FORM FOR PATENT APPLICATION (FORM PTO-1449)</b> (Substitute)		Docket No.: 2156-612A Applicant: Hyunjung Lee Filing Date: March 11, 2004		Serial No.: 10/798,522 Group:		
<b>U.S. PATENTS</b>						
Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
	4,619,741 4,622,107 4,622,108 4,631,117 4,634,691 4,684,560 4,718,993 4,724,005 4,874,477 4,897,164 4,964,959 4,994,153 5,015,339 5,106,537 5,110,355 5,139,642 5,143,592 5,476,580 5,725,807 5,759,378	10/28/86 11/11/86 11/11/86 12/23/86 1/6/87 8/4/87 1/12/88 2/9/88 10/17/89 1/30/90 10/23/90 2/19/91 5/14/91 4/21/92 5/5/92 8/18/92 9/1/92 12/19/95 3/10/98 6/2/98	Minten, et al. Piano Polakovic, et al. Minten, et al. Hedglin, et al. Minten, et al. Gupta, et al. Minten, et al. Pendleton Piano, et al. Nelsen, et al. Piano, et al. Pendleton Nelsen, et al. Pendleton Randolph, et al. Toro Thorn, et al. Thorn, et al. Ferrier, et al.			
<b>FOREIGN PATENT DOCUMENTS</b>						
Initials	Document Number	Date	Country	Name		Translation? Yes/No/n/a
<b>OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)</b>						
	Standard Test Method For Carbon Black-Oil Absorption Number (OAN) <sup>1</sup> , ASTM International, Designation: D2414 – 04					
	Electrical Conductivity of Conductive Carbon Blacks: Influence Of Surface Chemistry and Topology, Dana Pannea, et al., Elsevier Science, Applied Surface Science 217 (2003) pp. 181-193.					
	Comparison of Nitrogen and Carbon Dioxide Adsorption on Carbon Blacks. A Possibility To Obtain Information on Micropores and Basic Sites On the Surface?, H. Darmstadt, et al., Chemical Engineering Department, Laval University, Quebec, Canada and Institut Pyrovac Inc., Sainte-Foy, Canada					
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	Dispersion Aids For Carbon Blacks In Aqueous Systems, Special Blacks Division, Cabot Corporation, Billerica, MA.					

<b>INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449)</b> (Substitute)		Docket No.: 2156-612A	Serial No.: 10/798,522
		Applicant: Hyunjung Lee	
		Filing Date: March 11, 2004	Group:
<b><u>OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)</u></b>			
The Fundamentals of Carbon Black, Cabot Corporation, Billerica, MA.			
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Using Raven® Blacks In Plastics Applications, Columbian Chemicals Company, Marietta, GA			
Examiner's Signature: _____ I			
Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered. Include a copy of this citation form with your next correspondence to the Applicant(s).			